



DEC-21-2006 15:15

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## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

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IN0043471 7590 09/26/2006

GENERAL INSTRUMENT CORPORATION DBA THE CONNECTED  
HOME SOLUTIONS BUSINESS OF MOTOROLA, INC  
101 TOURNAMENT DRIVE  
HORSHAM, PA 19044

Certificate of Mailing or Transmittal  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below

Benjamin D. Driscoll (Depositor's name)  
Benjamin D. Driscoll (Signature)  
12/21/06 (Date)

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO
10/157,694	01/23/2002	Chauchal Chatterjee	D02750	8890

TITLE OF INVENTION: METHODS AND SYSTEMS FOR EFFICIENT FILTERING OF DIGITAL SIGNALS

APPLN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/26/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
DO. CHAT C	2193	708-300000

1. Changes of correspondence address or indication of "Fee Address" (37 CFR 1.363)  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed

1. Benjamin D. Driscoll  
2.  
3.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

General Instrument Corp.

Horsham, PA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Governmental

## 4a. The following fee(s) are submitted:

☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check is enclosed  
☐ Payment by credit card Form PTO-2038 is attached  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 62117 (enclose an extra copy of this form)

## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Benjamin D. Driscoll  
Typed or printed name Benjamin D. Driscoll

Date 12/21/06  
Registration No 41,571

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**MOTOROLA****FAX TRANSMITTAL SHEET**

Motorola, Inc.  
Intellectual Property Section  
Law Department  
101 Tournament Drive  
Horsham, PA 19044  
Telephone: 215-323-1840  
Facsimile: 215-323-1300

**2**

Number of Pages (including this page)

Date: December 21, 2006

To: Examiner: Do, Chat C.  
Art Unit: 2193

Location: United States Patent and Trademark Office

Fax No.: 571-273-2885

From: Attorney: Benjamin D. Driscoll Reg. No. 41,571

Subject: Serial No. 10/057,694 Filed: 01/23/2002 Docket No. D02750

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Enclosed herewith, please find:

- 1) Part B - Issue Fee Transmittal (1 pg)

I hereby certify this correspondence is being sent via facsimile transmission to facsimile number (571) 273-8300 on the date below.

Ben D. Driscoll  
Benjamin D. Driscoll  
Reg. No. 41,571

12/21/06  
Date

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